

RECEIVED
CENTRAL FAX CENTER

JAN 31 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: CIOFFI et al.
Serial No.: 10/817,128
Filing Date: 02 April 2004
For: DSL SYSTEM ESTIMATION AND PARAMETER
RECOMMENDATION
Examining Attorney: Sharon, A.
Art Unit: 2123
Attorney Docket No.: 0101-p03

AMENDMENT A - Pursuant to 37 CFR §§ 1.111 and 1.121

Mail Stop AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the non-final Office Action dated October 31, 2006 (Paper No. Unknown), Applicant respectfully submits the following amendments and remarks in the above-referenced case:

| <u>Amendment Sections</u> | <u>Page No.</u> |
|---------------------------------|-----------------|
| Cover Sheet | 01 |
| Amendments to the Specification | None |
| Amendments to the Claims | 02 |
| Amendments to the Drawings | None |
| Remarks | 11 |

United States Serial No. 10/817,128

Page 1 of 13

RECEIVED
CENTRAL FAX CENTER

JAN 31 2007

SYLKE LAW OFFICES, LLC
756 NORTH MILWAUKEE STREET, SUITE 210
MILWAUKEE, WISCONSIN 53202
PHONE 414-431-2317
FAX 414-431-1317

FAX TRANSMITTAL COVER SHEET

Date: January 31, 2007

Total number of pages including cover sheet: **15**

To: Mail Stop AMENDMENT
United States Patent and Trademark Office

Fax No.: 571-273-8300

From: C. Thomas Sylke

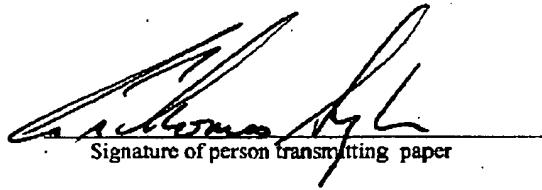
Comments: Re: Amendment A
United States Serial No. 10/817,128
Title: DSL SYSTEM ESTIMATION AND PARAMETER
RECOMMENDATION
Filing Date: 02 April 2004
Inventors: CIOFFI et al.
Atty. Docket No. 0101-p03
Attn: Examiner A. Sharon, Art Unit 2123

C. Thomas Sylke
Reg. No. 32,312

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that the attached cover sheet and attachments are being transmitted by facsimile to Mail Stop AMENDMENT at the United States Patent and Trademark Office (Fax No. 571-273-8300), on January 31, 2007.

C. Thomas Sylke
Printed name of person transmitting paper


Signature of person transmitting paper

IF YOU DO NOT RECEIVE ALL PAGES, PLEASE CALL IMMEDIATELY AT:

414-431-2317

IMPORTANT: PLEASE DELIVER IMMEDIATELY

THIS DOCUMENT IS INTENDED ONLY FOR THE USE OF THE PERSON TO WHOM IT IS ADDRESSED. IT MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW. If you are not the intended recipient, any dissemination, distribution, copying or use of this document is strictly prohibited. If you have received this communication in error, please notify us by telephone (414-431-2317) to arrange for the destruction or return of the original document to us. Thank you.

RECEIVED
CENTRAL FAX CENTER

JAN 31 2007

PTO/SB/21 (09-06)

Approved for use through 03/31/2007. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL
FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

15

| | |
|------------------------|---------------|
| Application Number | 10/817,128 |
| Filing Date | 02 April 2004 |
| First Named Inventor | Cioff |
| Art Unit | 2123 |
| Examiner Name | Sharon, A. |
| Attorney Docket Number | 0101-p03 |